

Work Order ID 60424

Wednesday, July 07, 2010 1:17:02 PM

Page 1

Item ID: D3648-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Driveshaft Tunnel Assembly

Start Date: 7/7/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 7/21/2010 Req'd Qty: 1.00

Customer:

Reference:

Run Start

Approvals: Process Plan: MFDate: 8-7-7

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3648

Rev B

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

110

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

1-Assemble as per dwg D3648 2- Seal mating surface and all gaps as per dwg D3648 with ☐ Proseal 700 fire wall sealant ☐ batch: H11332-2

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

8/8/08/05 @8/8/08/05 @HL8/10/08/05

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60424

Wednesday, July 07, 2010 1:17:02 PM

Page 2

Item ID: D3648-041

Accept

Revision ID:

Item Name: Driveshaft Tunnel Assembly

Start Date: 7/7/2010 Start Qty: 1.00

Required Date: 7/21/2010 Req'd Qty: 1.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location:

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/8/07 RSP

10/08/09

ME 10-8-6

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Wednesday, July 07, 2010 1:17:01 PM

Page 1

Required Date: 7/21/2010

Required Qty: 1.00

Comments:	IPP Rev:A	New Issue	07-10-03	EC	verified by: DD
	IPP Rev:B	Ecn 1113P	08-01-22	DD	verified by:EC
	IPP Rev:C	ECN1162	08-04-02	DD	verified by:EC

[illegible]

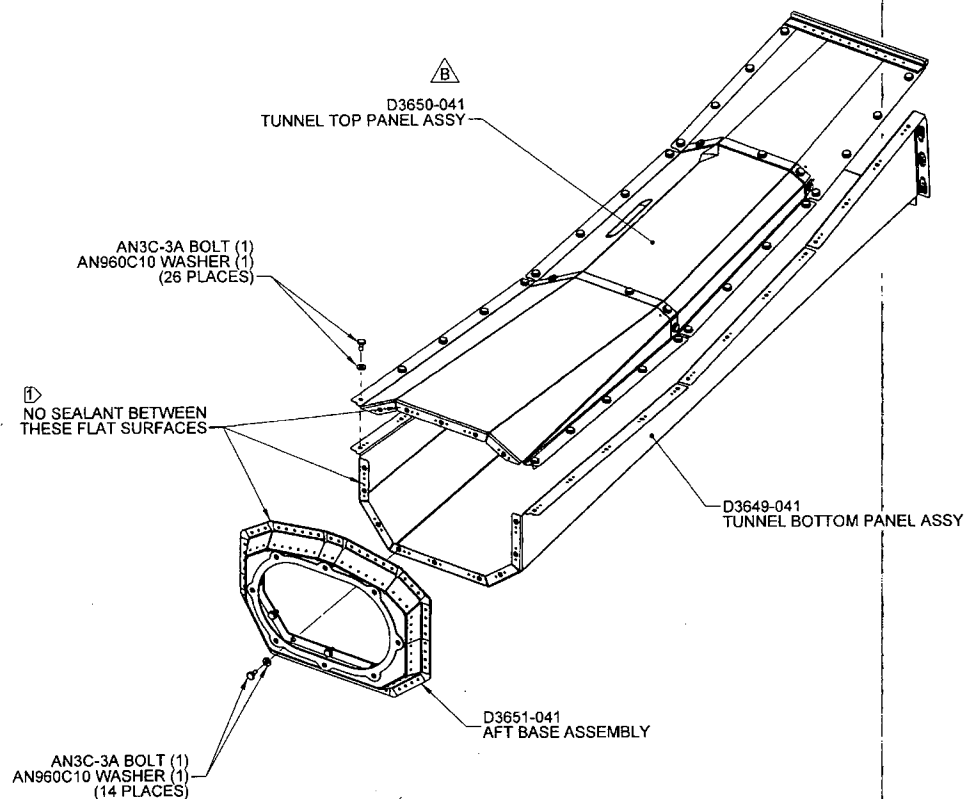
W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector	
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

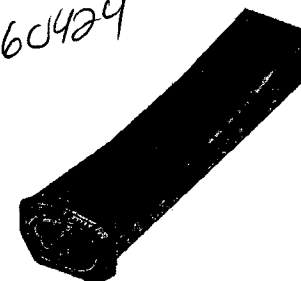


D3648-041 DRIVE SHAFT TUNNEL ASSEMBLY

NOTES:

- 1) SEAL MATING SURFACES AND ALL GAPS USING PROSEAL 700 FIRE WALL SEALANT EXCEPT WHERE NOTED
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3648-041 USING FINE POINT PERMANENT INK MARKER
- 7) TORQUE FASTENERS TO 15-25 in-lb
- 8) WEIGHT: 9.2 lbs

60424



PART LIST

QTY -041	PART NUMBER	DESCRIPTION
X	D3648-041	DRIVE SHAFT TUNNEL ASSEMBLY
1	D3649-041	TUNNEL BOTTOM PANEL ASSEMBLY
1	D3650-041	TUNNEL TOP PANEL ASSEMBLY
1	D3651-041	AFT BASE ASSEMBLY
40	AN3C-3A	BOLT
40	AN960C10	WASHER

RELEASED
08.03.27/10

B	UPDATE WITH REVISED D3650-041	RF	08.01.07
A	NEW ISSUE	RF	07.11.07
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	RF	DRAWING NO.	REV. B
MFG. APPR.	RF	D3648	SHEET 1 OF 1
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	DRIVE SHAFT TUNNEL ASSY	1:5
DATE	08.01.07	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries